

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Thursday 31 Aug 2023 until 23:59 on Friday 01 Sep 2023

Forecast Issued on Thursday 31 Aug 2023 at 03:05 by Met Office Aberdeen

Confidence: Generally high for the next few days, but some doubt about the northern extent of rain on Thursday.
Low for later Saturday, Sunday and Monday with large uncertainty in southern extent of rain.

Headline for Thursday 31 Aug 2023: Mainly dry and bright with some sunshine.

Mountain weather hazards on Thursday 31 Aug 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
00%	00%	00%	00%	10%	10%

Forecast for Thursday 31 Aug 2023

Weather: A dry and bright day with some spells of hazy sunshine. Clouds will increase across the far south in the evening with perhaps some light rain for Knoydart after dusk.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: Scraps of cloud above 400-500m around dawn, lifting to clear the summits by mid-morning. Very good visibilities.

Forecast for Thursday 31 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	12/14 SE	11/13 SE	11/15 SE	11/15 SE	13/18 E	13/19 E	12/16 E
900	12/14 SE	11/13 SE	11/15 SE	11/15 SE	14/19 E	14/20 E	12/16 E
600	9/11 SE	9/11 SE	9/13 SE	9/13 SE	12/17 E	13/19 E	10/15 E
300	4/8 E	6/9 E	6/13 SE	5/12 SE	5/14 E	7/16 E	7/14 E
Glen	6/7 E	7/9 E	7/12 SE	4/8 S	4/8 E	13/19 E	10/14 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/3	6/3	8/5	9/6	8/5	7/4	7/4
900	7/4	7/4	9/6	10/8	9/6	8/4	8/5
600	9/7	10/8	12/10	13/11	12/9	10/8	10/8
300	8/7	12/11	15/14	16/15	14/14	11/10	10/9
Glen	12/10	14/13	18/17	18/18	17/17	14/12	13/11
Freezing Level*	2000m	2000m	2000m	2100m	2100m	2100m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Some uncertainty in timing and amounts of rain in the southwest this evening.

Forecast for Friday 01 Sep 2023

Weather: Some cloud across eastern ranges, otherwise dry with clear spells overnight. A bright day will follow with some lengthy spells of sunshine for most ranges, but cloudier towards the Caithness hills with the odd light shower.

Maximum wind: Easterly 10-15 mph.

Chance of cloud-free hill tops above 800m: 90%, but locally 20% for the Caithness hills and later Ben Wyvis.

Low cloud and visibility: Summits largely clear of cloud, but scattered to broken cloud, base 300-500m across the hills of Caithness, spreading to Ben Wyvis during the evening. Visibilities very good.

Temperature: **Glens:** Plus 2 rising to 17 Celsius.
At 800m: plus 7 rising to 12 Celsius
Freezing level: Above the summits.